IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

van Weeghel et al.

Serial No.: To be assigned

Filed: March 1, 2004

For: DETERMINATION AND QUANTIFICATION OF RED BLOOD CELL POPULATIONS IN SAMPLES

Examiner: To be assigned

Group Art Unit: To be assigned

Attorney Docket No.: 2183-6372US

NOTICE OF EXPRESS MAILING

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

Attorney Docket No.: 2183-6372US

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>	
US - 5,962,234	10-05-1999	Golbus	

Foreign Patent Documents

Document No.	Publication Date	<u>Patentee</u>
EP 0 971 233 A1	01-12-2000	Immunotech S.A.
WO 03/021275 A1	03-13-2003	IQ Corporation B.V.

Other Documents

PCT International Search Report, PCT/NL02/00579, dated November 7, 2002.

PCT International Preliminary Examination Report, PCT/NL02/00579, dated July 16, 2003, 3 pages.

DAVIS, et al., Detection of fetal red cells in fetomaternal hemorrhage using a fetal hemoglobin monoclonal antibody by flow cytometry, Immunohematology, August 1998, pp. 749-56, Vol. 38.

BRADY et al., Expression of the human carbonic anhydrase I gene is activated late in fetal erythroid development and regulated by stage-specific trans-acting factors, British Journal of Haematology, 1990, pp. 135-42, Vol. 76.

Attorney Docket No.: 2183-6372US

This Information Disclosure Statement is filed within three (3) months of the filing date of the above-identified application, and no certification pursuant to 37 C.F.R. § 1.97(c) or a fee pursuant to 37 C.F.R. § 1.17(p) is required.

Respectfully submitted,

Allen C. Turner

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Date: February 26, 2004

ACT/bv

Enclosures: Form PTO-1449 or PTO/SB/08

Cited Documents

Document in ProLaw

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute	for form 1449A/PTO				Complete if Known	
INFO	RMATION	l DI	SCLOSURE	Application Number	To be assigned	
			PPLICANT	Filing Date	February 27, 2004	
JIAI	EMENT	1 /1	IIDICANI	First Named Inventor	Van Weeghel et al.	
				Group Art Unit	To be assigned	
	(use as many she	ets as	necessary)	Examiner Name	To be assigned	
Sheet	1	of	2	Attorney Docket Number	2183-6372US	フ

	1	Document Number	Publication Date	Name of Patentee or Applicant of		
Examiner Initials *	Cite No.1	Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Examiner	Cite	Cite	Foreign Patent Document	」	Name of Patentee or	Pages, Columns, Lines,	
Initials* No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date Applicant of Cited MM-DD-YYYY Document		Where Relevant Passages or Relevant Figures Appear	T ⁶		
		EP 0 971 233 A1	01-12-2000	Immunotech S.A.			
		WO 03/021275 A1	03-13-2003	IQ Corporation B.V.			
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Examiner Signature	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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	Substitute fo	or form 1449A/PTO			Complete if Known		
	INDO	DNA ATTION	TINE		Application Number	To be assigned	
				SCLOSURE	Filing Date	February 27, 2004	
STATEMENT BY APPLICANT					First Named Inventor	van Weeghel et al.	
					Group Art Unit	To be assigned	
		(use as many she	ets as	necessary)	Examiner Name	To be assigned	
	Sheet	2	of	2	Attorney Docket Number	2183-6372US	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT International Search Report, PCT/NL02/00579, dated November 7, 2002.	
		PCT International Preliminary Examination Report, PCT/NL02/00579, dated July 16, 2003, 3 pages.	
		DAVIS, et al., Detection of fetal red cells in fetomaternal hemorrhage using a fetal hemoglobin monoclonal antibody by flow cytometry, Immunohematology, August 1998, pp. 749-56, Vol. 38.	
		BRADY et al., Expression of the human carbonic anhydrase I gene is activated late in fetal erythroid development and regulated by stage-specific trans-acting factors, British Journal of Haematology, 1990, pp. 135-42, Vol. 76.	
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